

Number of particles

400000
350000
300000
250000
200000
150000
100000
50000
0

1400 1200 1000 800 600 400 200 0

Dist. to Z axis crossing [km]

- $\mu^+ \mu^-$, 15km
- $\mu^+ \mu^-$, 20km
- $\mu^+ \mu^-$, 25km
- $\mu^+ \mu^-$, 30km
- $\mu^+ \mu^-$, 35km
- $\mu^+ \mu^-$, 40km

